



*Center for Integrated Nanotechnologies Users Workshop  
January 19-21, 2005  
Marriott Pyramid North  
Albuquerque*

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**Agenda**

**Wednesday, January 19, 2005**

6-9pm Reception – Hotel reception area/lobby

**Thursday Morning, January 20, 2005**

7:30 Continental Breakfast & Registration

8:00 Welcome – Terry Michalske, *CINT Director*

Pace VanDevender, *Vice President of Science-Technology and Partnerships, SNL*  
Micheline Devaurs, *Acting Associate Director for Strategic Research, LANL*

8:25 CINT talk – Overview

*Toni Taylor, CINT Associate Director*

9:05 User Science Talks

Eric Chason, *Brown University*  
Jonathan Bird, *University of Buffalo*  
Atul Parikh, *University of California, Davis*

10:05 Break

10:30 User Science Talks

Dimitry Skryabin, *University of Bath*  
Robert Asaro, *University of California, San Diego*  
Gabriel Lopez, *University of New Mexico*  
Ian Robertson, *University of Illinois*

11:45 User Executive Committee Overview

12:00 Lunch (User networking, view User Science posters, etc)

1:00 Plenary Talk– Harold Craighead, *Cornell University*

1:45 Discovery Platform Overview – Bruce Bunker, *Sandia National Laboratories*

2:15    Discovery Platform Breakout Sessions – Part I  
          Biology/Fluidics Session  
            Dawn Bonnell, *University of Pennsylvania*  
            Deirdre Meldrum, *University of Washington*  
          Energy Transport Session  
            Victor Klimov, *Los Alamos National Laboratory*  
            Charles Marcus, *Harvard University*  
          Nanomechanics Session  
            Andrew Cleland, *University of California, San Diego*  
            Bill Nix, *Stanford University*  
          Electronics and Organic/Inorganic Materials Session  
            Dmitri Basov, *University of California San Diego*  
            Mark Reed, *Yale University*  
            Hiroyuki Tanaka, *Osaka University*  
          Synthesis Assembly Session  
            Paul Braun, *University of Illinois Urbana Champaign*  
            Yunfeng Lu, *Tulane University*

3:15    Break

3:30    Breakout Sessions – Part II

4:30    Break / View User Science Posters

5:00    Breakout Summary

6:15    Buses to El Pinto Restaurant

6:30    Cash Bar

7:00 – 10:00    Dinner

## **Friday –January 21, 2005**

7:30    Continental Breakfast

8:30    Mechanisms of User Program

          Becoming a User - Neal Shinn, *CINT User Program Manager*

          CINT Expo

11:30    Wrap up & Box Lunch

1:00    Adjourn